ABSTRACT

An image processing apparatus for changing a layout of a character string and/or a drawing contained in image data is disclosed. The apparatus includes a first detection means, a second detection means, a change means, a recognition means, and a replacing means. The first detection means detects a directive word, which is a character string that indicates a drawing position. The second detection means detects a drawing whose position is indicated by the directive word. The change means changes a layout of the character string and/or the drawing position. The recognition means recognizes positional relation between the directive word and the drawing after a layout change. The replacing means replaces the directive word based on the positional relation.